

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐  
(highlight changes)

**APPLICATION FOR PERMIT TO DRILL**

<b>1A. TYPE OF WORK:</b> DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		<b>5. MINERAL LEASE NO:</b> Fee	<b>6. SURFACE:</b> Fee
<b>B. TYPE OF WELL:</b> OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		<b>7. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>	
<b>2. NAME OF OPERATOR:</b> El Paso E&P Company, L.P. c/o H&B Petroleum Consultants		<b>8. UNIT or CA AGREEMENT NAME:</b>	
<b>3. ADDRESS OF OPERATOR:</b> PO Box 847 CITY Mills STATE Wy ZIP 82644		<b>9. WELL NAME and NUMBER:</b> Bournakis 3-18B4	
<b>4. LOCATION OF WELL (FOOTAGES):</b> AT SURFACE: 976' FSL & 1544' FEL AT PROPOSED PRODUCING ZONE:		<b>10. FIELD AND POOL, OR WILDCAT:</b> Altomont/BlueBell 55 <b>11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> SWSE 18 T2S R4W	
<b>14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE:</b> 10 Miles North of Duchesne, Utah		<b>12. COUNTY:</b> Duchesne	<b>13. STATE:</b> UTAH
<b>15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET):</b> 976'	<b>16. NUMBER OF ACRES IN LEASE:</b> 640	<b>17. NUMBER OF ACRES ASSIGNED TO THIS WELL:</b> 640 pooled	
<b>18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET):</b> 2,600'	<b>19. PROPOSED DEPTH:</b> 13,800	<b>20. BOND DESCRIPTION:</b> 400JU0708	
<b>21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):</b> 6,521' ungraded ground	<b>22. APPROXIMATE DATE WORK WILL START:</b> Upon Approval	<b>23. ESTIMATED DURATION:</b> 56 Days	

24. PROPOSED CASING AND CEMENTING PROGRAM						
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT	
17 1/2	13 3/8	J-55	54.5 lb	800	Class G 60 sx	1.15cuft/sx 15.6 lb/gal
12 1/4	9 5/8"	N-80	40 lb	5,800	Lead: Prem Lite 630 sx	3.2cu/ft/sx 11 lb/gal
					Tail: Class G 160 sx	1.25 cuft/sx 14.4 lb/gal
8 3/4	5 1/2"	HCP 110	17 lb	0-10,600		
	5 1/2"	P-110	20 lb	10,600- 13800	Class G 760 sx	1.86 cuft/sx 13.5 lb/gal

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

**CONFIDENTIAL**

NAME (PLEASE PRINT) Michael L. Brown TITLE Agent for El Paso E&P Company, L.P.

SIGNATURE Michael L. Brown DATE 9-6-2008

(This space for State use only)

Approved by the  
Utah Division of  
Oil, Gas and Mining

**RECEIVED**

**SEP 22 2008**

API NUMBER ASSIGNED: 43013-34091

Date: 11-05-08  
By: [Signature]

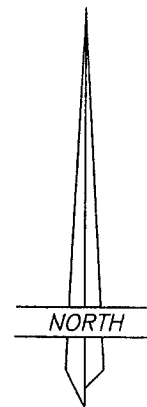
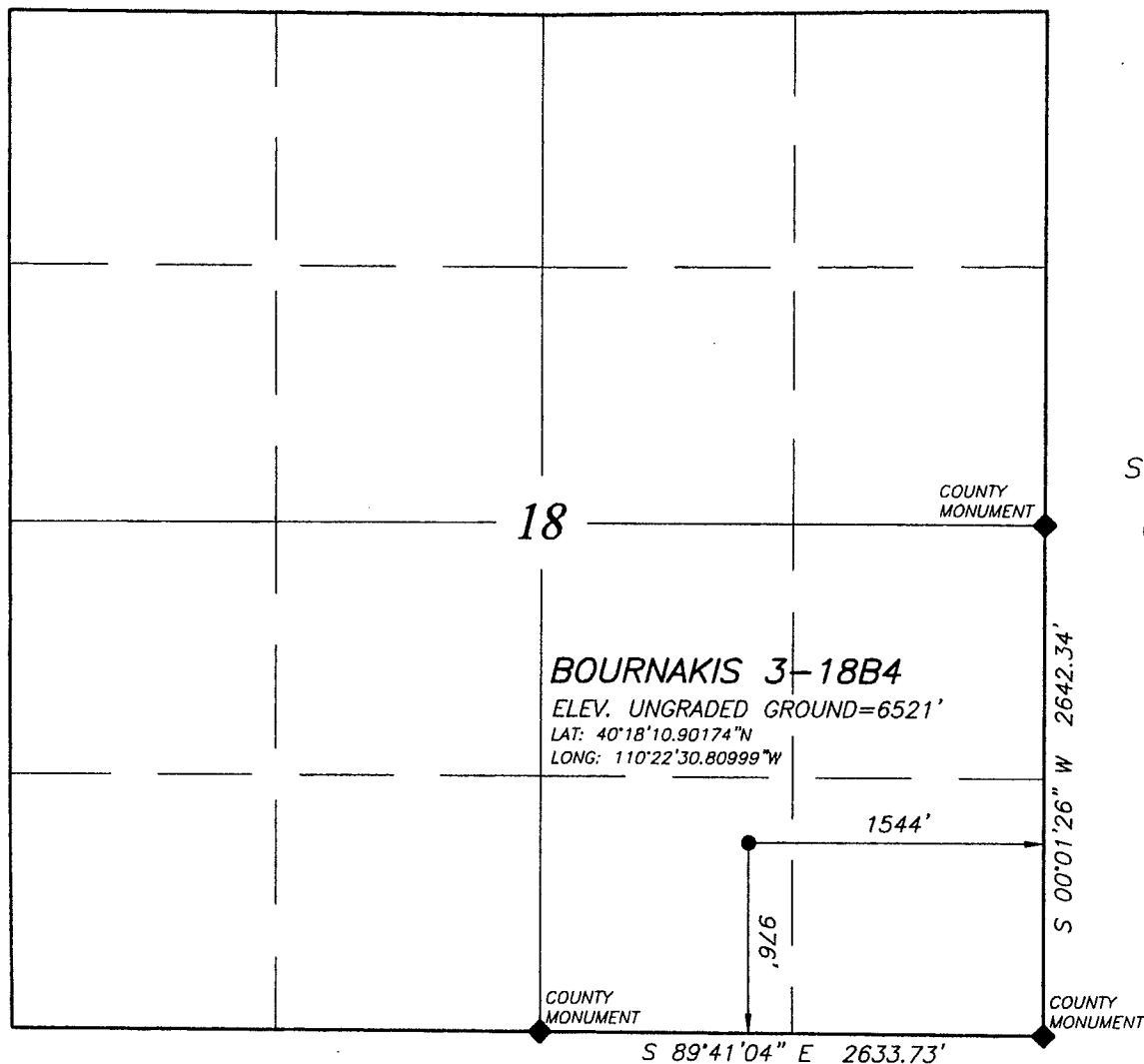
DIV. OF OIL, GAS & MINING

# EL PASO E & P COMPANY, L.P.

WELL LOCATION

BOURNAKIS 3-18B4

LOCATED IN THE SW¼ OF THE SE¼ OF  
SECTION 18, T2S, R4W, U.S.B.&M.  
DUCHESNE COUNTY, UTAH



SCALE: 1" = 1000'



## LEGEND AND NOTES

- ◆ CORNER MONUMENTS FOUND AND USED BY THIS SURVEY

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS AS WAS THE U.S.G.S. MAP

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

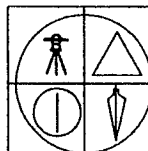
BASIS OF BEARINGS: G.P.S. OBSERVATION WITH BASE STATION AS INDICATED

BASIS OF ELEVATIONS: NAVD 88 DATUM USING THE POST PROCESSED GPS ELEVATION AT THE BASE STATION OF 6529.36

## SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY PERFORMED BY ME OR UNDER MY PERSONAL SUPERVISION, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR REESTABLISHED.

*Jerry D. Allred*  
JERRY D. ALLRED, REGISTERED LAND SURVEYOR,  
CERTIFICATE NO. 148951 (UTAH)  
10/6/08  
STATE OF UTAH



JERRY D. ALLRED & ASSOCIATES  
SURVEYING CONSULTANTS

121 NORTH CENTER ST. -- P.O. BOX 975  
DUCHESNE, UTAH 84021  
(435) 738-5352

10 JUL 2008 01-128-030